

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0001] with the following amended paragraph.

[0001] This application is a continuation-in-part of U.S. application Ser. No. 10/691,209, ~~(Attorney Docket No. 52945-20024.00)~~ filed Oct. 21, 2003, now abandoned. This application is related to the following U.S. Applications: U.S. Ser. No. 10/034,650, filed Dec. 20, 2001; U.S. Ser. No. 10/035,832, filed Dec. 26, 2001; U.S. Ser. No. 10/004,113, filed Oct. 23, 2001; U.S. Ser. No. 09/997,722, filed Nov. 30, 2001; U.S. Ser. No. 10/085,117, filed Feb. 27, 2002; U.S. Ser. No. 10/087,192, filed Mar. 1, 2002; U.S. Ser. No. 10/322,281, filed Dec. 17, 2002; U.S. Ser. No. 10/322,696, filed Dec. 17, 2002, U.S. Ser. No. 10/331,053, filed Dec. 26, 2002; U.S. Ser. No. 10/330,773, filed Dec. 27, 2002; U.S. Ser. No. 10/367,094, filed Feb. 14, 2003; U.S. Ser. No. 10/388,838, filed Mar. 14, 2003, U.S. Ser. No. 10/417,375 filed Apr. 15, 2003, U.S. Ser. No. 10/461,862, filed Jun. 13, 2003, U.S. Ser. No. 10/663,431 filed Sep. 15, 2003, U.S. Ser. No. 10/322,281 filed Sep. 23, 2003, U.S. Ser. No. 10/670,914, filed Sep. 24, 2003, U.S. Ser. No. 10/676,684 filed Sep. 30, 2003, and U.S. Ser. No. 10/674,575, filed Sep. 29, 2003, all of which are expressly incorporated herein by reference in their entirety.

On page 1, after paragraph [0001], please insert the following paragraph.

The instant application contains a "lengthy" Sequence Listing which has been submitted via CD-Rs in lieu of a printed paper copy. Said CD-Rs, are labeled CRF, "Copy 1" and "Copy 2", respectively, and each contains only one identical 98.5 MB file (08172200.TXT).

Please replace paragraph [0072] with the following amended paragraph.

[0072] The extracellular domains of transmembrane proteins are diverse; however, conserved motifs are found repeatedly among various extracellular domains. Conserved structure and/or functions have been ascribed to different extracellular motifs. For example, cytokine receptors are characterized by a cluster of cysteines and a WSXWS (SEQ ID NO: 3505) (W=tryptophan, S=serine, X=any amino acid) motif. Immunoglobulin-like domains are highly conserved. Mucin-like domains may be involved in cell adhesion and leucine-rich repeats participate in protein-protein interactions.